

## LHBHS Series LED High Bay Fixture

This 200W high bay fixture (with IP66 rating - vapor and water tight) delivers high lumen output with exceptional 82+CRI light while achieving 170 lumens per watt. This fixture is designed to replace either metal halide, fluorescent high bay, strip, and vapor tight fixtures.

## Aluminum Construction

The fixture body, consisting of channel and end plates, is constructed using high heat-conducting aviation material. Isolating light source and led driver to reduce light loss and increase power factor of led driver.

## Electrical

Long-life LED system coupled with electronic driver delivers optimal performance. LED's available in 82+ CRI, 5000k. Projected LED life is greater than 60,000 hours. Fixture is cULus listed. Electronic drivers are available for 120- 277V applications.

## Finish

Heatsink raw material: High heat-conducting aviation aluminum alloy body.

## Optics

Precision designed optics deliver even illumination. General and aisle distribution ensures superior performance to key areas within an application. Beam angle 120° for workshop and tunnel. Three dimensional diamond light guide technology. Light emitting efficiency > 90%



## LED High Bay 200-Watt / Beast Series



## LHBHS-HB200W-1

### Performance

The LHBHS-HB200W-1 luminaire offers >170 lumens/watt; CRI >80; THD <10%; PF >99. Projected LED life is greater than 60,000 hours. Fixture is standard with long life drivers by MeanWell and LED modules by Philips. LED modules and drivers are offered with a standard 5-year warranty based on performance under normal conditions (consult warranty for details).

### Application

- Warehouse / factory / garage / workshop / retail
- Outdoor area lighting, high-mast / tunnel / bridge lighting / fuel station lighting

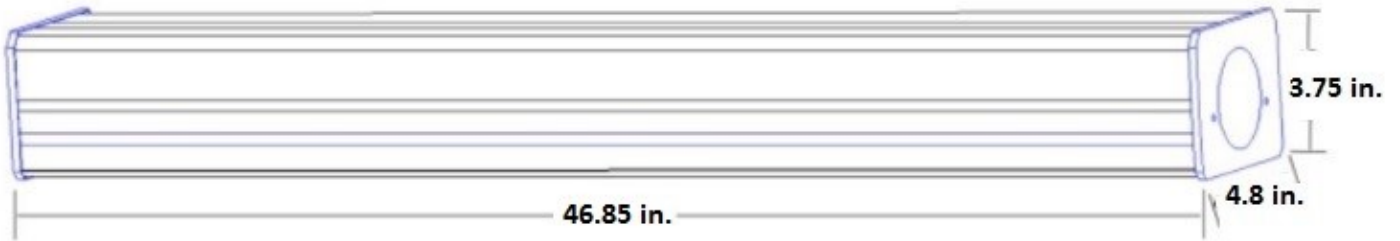
### Mounting

Standard fixture can be suspended with aircraft cable or chain. NOTE: safety chain by others is recommended for applications that may subject the fixture to possible impact.

### Compliance

This fixture is UL listed and IP65 rated for wet locations and -20°C to +40°C ambient environments. DLC and RoHS compliant. LED modules comply with IESNA LM-79 and LM-80 standards. IK10 listed.

**Fixture Dimensions:**



Approximate fixture weight – 16.4 U.S. Pounds (7.4 kg)